NIXON PEABODY LLP 100 Summer Street Boston, Massachusetts 02110 Attorney's Docket No. 701586-53012

Page 1 of 3

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR SUSTAINING ENOS ACTIVITY

which is desc	ribed and claimed in:	
. 🗆	the specification attached hereto.	
	the specification in U.S. Application Serial Number	filed on
×	the specification in PCT International Application Number December 4, 2003.	PCT/US2003/038374 filed on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:			
Application No.	Filing Date	Country	Priority Claimed under 35 U.S.C. §1197
			□YES □NO
			□YES □NO
			□YES □NO
			□YES □NO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S.	Applications or PCT	International	Applications	Designating	the U.S-Benefit
		under 3	5 U.S.C. §120		

U.S. Applications			Status (Check One)		
Application Serial N	o. U.S. F	U.S. Filing Date		Pending	Abandoned
					-
PCT Application	ons Designating th	e U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
PCT/US2003/038374	04 Dec. 2003			х	

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. §119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date
Sibaji Sarkar et al.	60/431,633	12/06/2002

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

 Ronald I. Eisenstein
 (Reg. No. 30,628)
 David S. Resnick
 (Reg. No. 34,235)
 Michael L. Goldman
 (Reg. No. 30,727)

 Nicole L.M. Valtz
 (Reg. No. 47,150)
 Leena Karttunen
 (37 CFR Sec. 10.9(b)) Joseph Noto
 (Reg. No. 32,163)

 Gunnar G. Leinberg
 (Reg. No. 35,584)
 Edwin V. Merkel
 (Reg. No. 40,087)
 (Reg. No. 40,087)

CLISTOMER Nº 50607.

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Boston, Massachusetts 02110	

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
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	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	ADDRESS	161 Kelton Street, Apt. 23	Aliston	MA 02134

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
	OF			
	INVENTOR	FREEDMAN	JANE	
1	2 - 👓		·	
2	RESIDENCE	CITY	STATE OR FOREIGN	COUNTRY OF
0	&		COUNTRY	CITIZENSHIP
2	CITIZENSHIP	Wellesley	MA	us
	POST	POST OFFICE	CITY	STATE OR COUNTRY
	OFFICE	ADDRESS		AND ZIP CODE
	ADDRESS		·	
		20 Hampshire Road	Wellesley	MA 02481

	FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME
	INVENTOR	VARGHESE	SONIA	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
3	CITIZENSHIP	Boston	MA	US
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		65 Frank Street, Apt. 106	Worcester	MA 01604

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 – Sibaji Sarkar	Date:
Sercen	10.03.205
Signature of Inventor 202 – Jane Freedman	Date:
luce	10-5-2005
Signature of Inventor 203 – Sonia Varghese	Date:

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			□YES □NO	

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Prior U.S. Applications or PCT I	nternational Applications	Designating the U.S-Benefit
	under 35 U.S.C. §120	

U.S. Applications			Status (Check One)		
Application Serial N	lo. U.S. F	U.S. Filing Date		Pending	Abandoned
					-
PCT Application	ons Designating th	e U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
PCT/US2003/038374	04 Dec. 2003			х	

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 Edwin V. Merkel
 (Reg. No. 40,087)
 (Reg. No. 40,087)

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	FULL NAME OF INVENTOR	LAST NAME SARKAR	FIRST NAME SIBAJI	MIDDLE NAME
2 0 1	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY MA	COUNTRY OF CITIZENSHIP US
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 161 Kelton Street, Apt. 23	CITY	STATE OR COUNTRY AND ZIP CODE MA 02134

		20 Hampshire Road	Wellesley	MA 02481
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
2	CITIZENSHIP	Wellesley	MA	US
2	&	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	OF INVENTOR	FREEDMAN	JANE	WIDDLE NAME
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME

	FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME
	INVENTOR	VARGHESE	SONIA	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
3	CITIZENSHIP	Boston	MA	US
1	DOOT	DOCT OFFICE	CITY	STATE OR COUNTRY
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	Citt	AND ZIP CODE

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Signature of Inventor 201 - Sibaji Sarkar	Date:
Signature of Inventor 202 – Jane Freedman	Date:
·	
Signature of Inventor 203 – Sonia Varghese	Date:
Sandy	10 / 25 / 05

BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Leena Karttunen is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of the Nixon Peabody LLP law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Nixon Peabody LLP law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Nixon Peabody LLP law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Leena Karttunen ceases to lawfully reside in the United States, (ii) Leena Karttunen 's employment with the Nixon Peabody LLP law firm ceases or is terminated, or (iii) Leena Karttunen ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Limited Recognition No. <u>L0207</u> Expires: February 10, 2006

Harry I. Moatz

Director of Enrollment and Discipline